CERTIFIED MAIL RETURN RECEIPT REQUESTED

Thomas Steiniger, President Boston & Maine Corporation Iron Horse Park, High Street North Billerica, MA 01862

Re: Supplemental Request for Information
Pursuant to Section 308 of the Clean Water Act

Dear Mr. Steiniger:

The United States Environmental Protection Agency (EPA) has reviewed the information submitted by the Boston & Maine Corporation (B&M) in response to a previous Information Request dated May 27, 2004 and subsequent Order for Compliance dated July 16, 2004. In response to that submittal and additional information received by the EPA from other sources, EPA is requesting additional information.

The deadline for submittal of the requested information is September 9, 2005.

Information submitted pursuant to this information request shall be sent by certified mail and shall be addressed as follows:

United States Environmental Protection Agency, New England Region Office of Ecosystem Protection One Congress Street, Suite 1100 Boston, MA 02114-2023

Attention: Michele Barden (CMP)

You may, if you desire, assert a business confidentiality claim covering part or all of the information requested in the manner described by 40 C.F.R. § 2.203(b). You should read the above-cited regulations carefully before asserting a business confidentiality claim, since certain categories of information are not properly the subject of such a claim. If no such claim accompanies the information when it is received by EPA, the information may be made available to the public by EPA without further notic **CONCURRENCES**

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If you have any questions regarding this information request, please contact Michele Barden of my staff at (617) 918-1539.

Sincerely,

Linda Murphy, Director Office of Ecosystem Protection

Attachments Enclosure

cc: Catherine Potter, General Counsel, B&M

Bill Walsh-Rogalski, EPA Kevin Brander, MA DEP

ATTACHMENT 1

By September 16, 2005, please respond to the items below:

All questions refer to the oil/water separator and related structures which are located on land owned by Boston & Maine Company as shown on "Plan Number 546 of 1992, Parcel No. 3/ Piggyback Yard, Subdivision Plan of Land, Boston, Cambridge, Somerville, Massachusetts; Suffolk and Middlesex Counties" dated 30 June 1992, prepared by Gunther Engineering, Inc., recorded with the Middlesex South District Registry of Deeds, Cambridge, MA. Book 22186, Page 447.

- 1. Please submit copies of any and all design and as-built drawings for the original and each subsequent modification of the oil /water separator and related structures.
- 2. Please submit a time line which includes dates and references to the previously requested design and/or as-built documents (See Question 1) for the construction of the oil/water separator. The time line shall begin with the design and building of the original oil/water separator and then each change and/or addition to that structure.
- 3. An NPDES permit application for NPDES No. MA0003590 dated July 1981 includes a line diagram entitled, "Schematic Flow Diagram Boston Engine Terminal Operated by Boston & Maine Corp, Debtor, Somerville, MA, Middlesex County, MA0003590". The diagram shows the oil/water separator as a single structure. An updated application was submitted to EPA by Amtrak in June 1987 which shows a significantly different and more complex structure. Please provide all design and as-built plans for the facility as it existed in 1987.
- 4. Please submit any and all documents referring to the building of the Metropolitan District Commission (MDC) pump station which was built and connected to the oil/water separator including any agreements between B&M and MDC and/ or the Commonwealth of Massachusetts.
- 5. Please submit a map identifying any areas on any B&M property which contributes surface runoff to the subject oil/water separator.
- 6. Please submit a plan identifying any drainage structures on B&M property which contributes to the subject oil/water separator.
- Please submit plans and a narrative documenting any changes planned for the next five

 (5) years for areas which drain to the oil/water separator either by surface water runoff or drainage structures.



CITY OF SOMERVILLE, MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS

JOSEPH A. CURTATONE MAYOR

STAN KOTY Commissioner

RICK WILLETTE Director of Operations

MEMO

To: Scott Haynes, P.E., Malcolm Pirnie, Inc.

From: Charles E. O'Brien, P.E., City Engineer & B

Date: July 21, 2005

RE: M.B.T.A.- N.P.D.E.S. Stormwater Permit at Commuter Rail Maintenance

Facility, 70R Third Ave., Somerville MA, 02143

Meeting at Somerville D.P.W.

Attendees:

Scott Haynes-Malcolm Pirnie,Inc. Casey Haskell- MPI Charles O'Brien

Discussed permit and related matters of importance with respect to drainage in East Somerville:

- old culvert is basically blocked and malfunctioning
- Somerville CSO # 010 was blocked off by Somerville D.P.W. in the 1990's because culvert was not working: storm water was backing up the pipe and entering Somerville's connection to the M.W.R.A. trunk sewer.
- Discussed the extent of watershed tributary to the old stone railroad culvert
- I brought up the fact the City can't separate it's combined sewer system in this area because there is no outlet available that is functioning.
- B & M Railroad license to fill Miller's River and conditions put on B & M to maintain the drainage system for storm water discharge from Somerville.
- M.B.T.A.'s proposal to build a modern drainage system in 1990 from Inner Belt Rd. to Miller's River when the new rail facility was built. NEVER BUILT.
- M.B.T.A. built drainage on the N.H. Mainline and tied 54" drain back into old railroad culvert on the westerly side of Inner Belt Rd.
- Provided plans to Malcolm Pirnie, Inc. pertaining to Somerville's drainage to the old culvert.

Cc: Stanley Koty, DPW Commissioner, V. Deshpande, Env. Coord., D. Polcari, CDM KEVIN BEANDER, DEP., EPA.



MALCOLM PIRNIE, INC.

INDEPENDENT ENVIRONMENTAL ENGINEERS, SCIENTISTS & CONSULTANTS

June 28, 2005

Ms. Catherine Daly Woodbury City of Cambridge Department of Public Works 147 Hampshire Street Cambridge, MA 02139

Re:

MBTA Storm Water Discharge Permit

Request for Information

Dear Ms. Woodbury:

As part of the approval process for the MBTA's NPDES permit application for storm water discharge to the Millers River, the US Environmental Protection Agency (EPA) and the Department of Environmental Protection (DEP) are requiring the MBTA to gather and submit plans delineating all drainage areas and storm sewers. Further, they are particularly interested in obtaining information about tributaries to the MBTA's drainage system at the Commuter Rail Maintenance Facility (CRMF) in Somerville. To gather this information for EPA and DEP, the MBTA requests that you provide mapping and other information on the portions of your storm water collection system which are tributary to the MBTA's storm system at the CRMF. It would helpful if this information could be obtained by Friday, July 15, 2005.

We will contact you within the next few days to discuss the aforementioned information required by EPA and DEP, and to arrange for the best way to obtain this information. In the meantime, if you have any questions, please call me or Scott Haynes at (781) 224-4488.

We thank you in advance for your cooperation and assistance.

Very truly yours,

MALCOLM PIRNIE, INC.

for Sean P. O'Brien, P.E.

Senior Associate

Acott Haynes

cc: William Walsh-Rogalski, EPA; Roger Jansen, EPA; Michelle Barden, EPA;

Kevin Brander, DEP; Andrew Brennan, MBTA; Janis Kearney, MBTA;

Scott Darling, MBTA, Scott Haynes, MPI

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June 28, 2005

Mr. John Sullivan, Chief Engineer Boston Water and Sewer Commission 980 Harrison Avenue Boston, MA 02119

Re:

MBTA Storm Water Discharge Permit

Request for Information

Dear Mr. Sullivan:

As part of the approval process for the MBTA's NPDES permit application for storm water discharge to the Millers River, the US Environmental Protection Agency (EPA) and the Department of Environmental Protection (DEP) are requiring the MBTA to gather and submit plans delineating all drainage areas and storm sewers. Further, they are particularly interested in obtaining information about tributaries to the MBTA's drainage system at the Commuter Rail Maintenance Facility (CRMF) in Somerville. To gather this information for EPA and DEP, the MBTA requests that you provide mapping and other information on the portions of your storm water collection system which are tributary to the MBTA's storm system at the CRMF. It would helpful if this information could be obtained by Friday, July 15, 2005.

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Very truly yours,

MALCOLM PIRNIE, INC.

For Sean P. O'Brien, P.E.

Senior Associate

Acatt Haynes

cc: William Walsh-Rogalski, EPA; Roger Jansen, EPA; Michelle Barden, EPA;

Kevin Brander, DEP; Andrew Brennan, MBTA; Janis Kearney, MBTA;

Scott Darling, MBTA, Scott Haynes, MPI

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601 EDGEWATER DRIVE

SUITE 360 WAKEFIELD, MA 01880

781-224-4488

fax 781-224-3033

http://www.pirnie.com





June 28, 2005

Mr. Charles O'Brien, P.E., City Engineer Somerville Department of Public Works One Francy Road Somerville, MA 02145

Re:

MBTA Storm Water Discharge Permit

Request for Information

Dear Mr. O'Brien:

As part of the approval process for the MBTA's NPDES permit application for storm water discharge to the Millers River, the US Environmental Protection Agency (EPA) and the Department of Environmental Protection (DEP) are requiring the MBTA to gather and submit plans delineating all drainage areas and storm sewers. Further, they are particularly interested in obtaining information about tributaries to the MBTA's drainage system at the Commuter Rail Maintenance Facility (CRMF) in Somerville. To gather this information for EPA and DEP, the MBTA requests that you provide mapping and other information on the portions of your storm water collection system which are tributary to the MBTA's storm system at the CRMF. It would helpful if this information could be obtained by Friday, July 15, 2005.

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Very truly yours,

MALCOLM PIRNIE, INC.

for Sean P. O'Brien, P.E.

Scott Huynes

Senior Associate

cc: William Walsh-Rogalski, EPA; Roger Jansen, EPA; Michelle Barden, EPA;

Kevin Brander, DEP; Andrew Brennan, MBTA; Janis Kearney, MBTA;

Scott Darling, MBTA, Scott Haynes, MPI

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